PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to

Effective on 12/08/2004.

Consolidated Appropriations Act, 2005 (H.R. 4818). RANSMITTAL

re	espond to a collection of intol	mation unless it displays a valid OMB control number
		Complete if Known
Ì	Application Number	10/517,328
	Filing Date	December 9, 2004
	First Named Inventor	Jeffrey A. Smith
-	Examiner Name	Ganapathy Krishnan
_	Art Unit	1623
	Attorney Docket No.	00789-05

Applicant claims shall e	Art Unit	162	napauty Krisiii			
TOTAL			Art Unit Attorney Docke		789-05	
10	(Ψ)	180.00	Altorney Docke	at No. OO	107-03	
METHOD OF PAYMENT	(check all t	hat apply)				
Check Credit C	ard \square_M	Ioney Order N		please identify		
X Deposit Account De			Deposit / C			inia Patent Foundation
For the above-identifi	ed deposit a	ccount, the Director is I	hereby authorized to	o: (check all t	hat apply)	
X Charge fee(s)	indicated bel	ow	Charg	ge fee(s) indi	cated below, exce	ot for the filing fee
X Charge any ad under 37 CFR WARNING: Information on this information and authorization of	1.16 and 1.1 form may be	s) or underpayments of 17 come public. Credit card		it any overpa		ide credit card
FEE CALCULATION			-			
1. BASIC FILING, SEAR	FILING F	EES SEA	ARCH FEES		ATION FEES	
Application Type	Fee (\$)	<u>nall Entity</u> Fee (\$)	Small Entity (\$) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150 500		200	100	
Design	200	100 100	0 50	130	65	
Plant	200	100 300	0 150	160	80	
Reissue	300 ·	150 500	0 250	600	300	
Provisional	200	100	0 0	0	0	·
2. EXCESS CLAIM FEE Fee Description Each claim over 20 (in Each independent clai Multiple dependent clai	ncluding Re m over 3 (i		·		Fee (\$) 50 200 360	mall Entity <u>Fee (\$)</u> 25 100 180
• •	Extra Claim	<u>s Fee (\$)</u>	ee Paid (\$)		Multiple Depe	endent Claims
- 20 or HP = HP = highest number of total	rlaims naid for	x = _			<u>Fee (\$)</u>	Fee Paid (\$)
-	Extra Claim	. •	ee Paid (\$)			
	andant claims					
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) (round up to a whole number) x 125.00 = 0.00						
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)						
Other (e.g., late filing	Other (e.g., late filing surcharge): Information Disclosure Statement					
SUBMITTED BY						
Signature Rud	mer L.	Seals	Registration No.	53,625	Telephone	434-924-2175

SUBMITTED BY					
Signature	Roday L. Spark	Registration No. (Attorney/Agent)	53,625	Telephone	434-924-2175
Name (Print/Type)	Rodney L. Sparks		Date	January 12, 2007	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Applicant:

Jeffrey A. Smith, et al.

Customer No. 34444

Serial No.

10/517,328

Art Unit:

1623

Filed:

December 9, 2004

Examiner:

Ganapathy Krishnan

Title:

RSK Inhibitors and Therapeutic Uses Thereof

Certificate of Mailing Under 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service using First Class Service under 37 C.F.R. § 1.8 on the date indicated below and is addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: January 12, 2007

Shawn J. Harris

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97 (d)(2)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith please find an Information Disclosure Statement for the above-identified application, consisting of Form PTO/SB/08A, and one (1) copy of a foreign patent publication and Form PTO/SB/08B, and one (1) copy of a reference. The Information Disclosure Statement is being filed after period specified in 37 CFR §1.97(c) and is accompanied by a fee pursuant to 37 CFR §1.17(p).

Applicants respectfully submit that the filing of this Information Disclosure Statement is not a representation that a prior art search was conducted or that the information cited is material to the patentability of the invention as defined in 37 CFR § 1.56, or that any cited document is prior art. Applicants request that the Examiner consider the references, determine their relevance to the present application, if any, and list the references on the face of any patent

01/17/2307 YPOLITE1 00000071 500423 10517328 01 FC:1686 160.60 DA which may issue from the present application. Applicants further request that an initialed copy of Forms PTO/SB/08A and PTO/SB/08B be returned to applicants.

No fees are believed to be due for this submission. If this belief is in error, the Commissioner is hereby authorized to charge any fees due for this submission to Deposit Account No. 50-0423, as well as credit any refunds.

Respectfully submitted,

January 12, 2007

Rodney L. Sparks

Registration No. 53,625

University of Virginia Patent Foundation 250 West Main Street, Suite 300 Charlottesville, VA 22902 Telephone: (434) 243-2870

Fax: (434) 924-2493

Under the Paperwork Reduction Act of 1955 in poersons are required to respond to a collection of information unless it contains a valid OMB control number.

			<u> </u>	: \					
	Substitute for	form 1449B/PTO		E	Complete if Known				
		{	JAN 1 6 2	2007 😇	Application Number	10/517,328			
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	12/09/2004			
					First Named Inventor	Jeffrey A. Smith			
			MADEM		Art Unit	1623			
		(Use as many sheets as	necessary)	Examiner Name	Ganapathy Krishnan			
	Sheet	1	of	1	Attorney Docket Number	00789-05			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	A	MATTHES, H.W.D., ET AL., "Cytotoxic Components of Zingiber Zerumbet, Curcuma Zedoaria and C. Domestica," Phytochemistry, C. Pergamon Press Ltd (England), p. 2643-2650, (February 22, 1980).				
			.			
······································	······································					
			ļ,			
Examiner		Date	<u></u>			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (09-06)

Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JAN 16 2007 ersons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form AAA/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/517,328				
Filing Date	12/09/2004				
First Named Inventor	Jeffrey A. Smith				
Art Unit	1623				
Examiner Name	Ganapathy Krishnan				
Attorney Docket Number	00789-05				

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Number-Kind Code ^{2 (# known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	^{us-} 5.910.583	06/08/1999	MARKS et al.	Entire Documet	
	2	⁰⁵⁻ 5,733,523	03/31/1998	KUIJPERS et al.	Entire Document	
		US-				
		US				
	·	US-	***************************************			
		US-				
14 14 14 14 14 14 14 14 14 14 14 14 14 1		US-	······································			
		US-		**************************************		
***************************************		US-		W. C		
		US-	·			
		US-				
		US-	**************************************			
***************************************		US-	Prior de l'argent trois de membreure ette ment l'argent françaire (etter départe de communication de la particular	***************************************		
****************		US-	**************************************	**************************************		
		US-	aria kaanine mayyandiraa yyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyy			
		US-	 			
	***************************************	US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
••••••	3	WO 00/66721	••••••		Entire Document	
***************************************						_

Examiner	Date	-
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.